

Reviewing Line Driver Status

You can review the line drivers connected to an Entire Net-Work node. This chapter covers the following topics:

- Listing Line Drivers
- Reviewing Line Driver Links
- Reviewing Link Statistics

You can also review and ping databases on these remote nodes as described in *Reviewing Database Statistics* and *Pinging Databases*. These databases are listed in the **Database** list for the Entire Net-Work node as well as under each remote node in the remote node list (**Nodes**) for the Entire Net-Work node.

Listing Line Drivers

► **To list the line drivers connected to an Entire Net-Work node:**

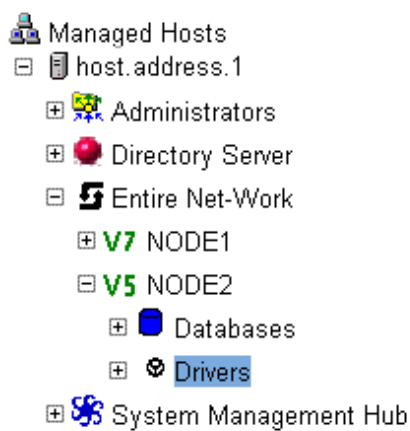
Make sure you have accessed the System Management Hub.

1. Select the managed node from the list of Entire Net-Work managed nodes.

The statistics for the node appear in the detail-view frame.

2. Select **Drivers** in the tree-view frame.

The list of line drivers appears in the detail-view frame.



Refresh

| | Driver |
|--|--------|
| | FCTC |
| | XCF |
| | TCPI |
| | TCPX |
| | SMH |

Reviewing Line Driver Links

▶ To review the link associated with a line driver:

Make sure you have accessed the System Management Hub.

1. Select the managed node from the list of Entire Net-Work managed nodes.

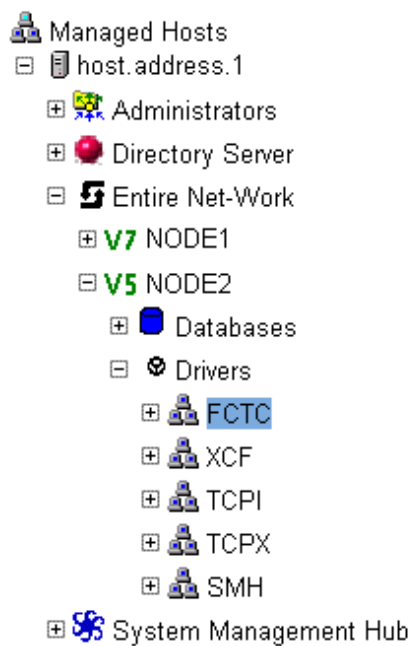
The statistics for the node appear in the detail-view frame.

2. Select and expand **Drivers** in the tree-view frame.

The list of line drivers appears in the detail-view frame and beneath **Drivers** in the tree-view frame.

3. Select the line driver in the tree-view frame whose links you want to review.

The links for the line driver are listed in the detail-view frame.



Refresh

| | Link Name ⚙ | Status ⚙ |
|---|-------------|----------|
| L | D156R | Active |
| L | D155W | Active |
| L | FCTC-DEF | Not Open |

These possible link statuses are described in the following table.

| Status | Description |
|--------------|--|
| Active | The link is connected and able to handle traffic. |
| Disconnected | The link is disconnected. |
| Not Open | The link is not open. The open may have failed, the driver may not be open, or the link or driver may have been closed manually. |
| Open | The link is connected but is not active. |

Reviewing Link Statistics

To review link statistics:

Make sure you have accessed the System Management Hub.

1. Select the managed node from the list of Entire Net-Work managed nodes.

The statistics for the node appear in the detail-view frame.

2. Select and expand **Drivers** in the tree-view frame.

The list of line drivers appears in the detail-view frame and beneath **Drivers** in the tree-view frame.

3. Select and expand the line driver in the tree-view frame whose links you wish to review.

The links are listed in the detail-view frame and beneath the line driver in the tree-view frame.

4. Select the link in the tree-view frame whose statistics you wish to review.

The link statistics appear in the detail-view frame.

- Managed Hosts
 - host.address.1
 - Administrators
 - Directory Server
 - Entire Net-Work
 - V7 NODE1
 - V5 NODE2
 - Databases
 - Drivers
 - FCTC
 - D156R
 - D155W
 - FCTC-DEF
 - XCF
 - TCPI
 - TCPX
 - SMH
- System Management Hub

- Connect
- Disconnect
- Help
- Refresh

| Link D156R | Value |
|------------------------------|------------------|
| Node Name | NODE21 |
| Type of Node | Mainframe (MHDR) |
| Link Status | Active |
| Acquire | Y |
| SAF Active | N |
| User Exit | N |
| Weight | 999999 |
| Number of Messages Processed | 2 |

These link statistics are described in the following table.

| Statistic | Description |
|------------------------------|---|
| Node Name | The name of the Entire Net-Work node connected to this link. |
| Type of Node | The platform followed by the internal message format; i.e., Mainframe (MHDR), or Workstation (PMSG). |
| Link Status | Normally one of the following: Open - The link has been opened but is not active. Not Open - The link is not open. The open may have failed, the driver may not be open, or the link or driver may have been closed manually. Active - The link is connected and able to handle traffic. Disconnected - The link is disconnected. |
| Acquire | Not applicable. |
| SAF Active | The value of the SAF parameter on the <i>TCPX LINK Statement</i> ("Y", "L", or "N"). The default value is "N", meaning that Entire Net-Work will not call the SAF Interface for incoming requests on this link. |
| User Exit | Not applicable. |
| Weight | Not applicable. |
| Number of Messages Processed | The number of messages processed by this link since Entire Net-Work startup. |